



**ATTORNEY DOCKET NO.: 0079571-0094 (BU82)**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Collins, *et al.* Examiner: NYA  
Serial No.: 10/535,128 Art Unit: NYA  
Filing Date: May 16, 2005  
Title: CIS/TRANS RIBOREGULATORS

MAIL STOP: MISSING PARTS  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**RESPONSE TO NOTIFICATION OF DEFECTIVE RESPONSE OF**  
**NONPROVISIONAL APPLICATION**

In response to the Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US), enclosed herewith is the Sequence Listing.

Please charge any additional fees or credit any overpayments that may be required to our Deposit Account No. 03-1721.

Respectfully submitted,

Cameron M. Luitjens  
Reg. No. 58,674

CHOATE, HALL & STEWART, LLP  
Two International Place  
Boston, MA 02110  
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Dated: Sept. 28, 2006  
4102992

**Certificate of Mailing**

I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Sept 28, 2006  
Date

Lisa A. Walsh  
Signature

Lisa A. Walsh

Typed or Printed Name of person signing certificate



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Sir:

**AMENDMENT INTRODUCING SEQUENCE LISTING**

In the Specification

Beginning on a new page, immediately before the claims, please insert the attached Sequence Listing into the above-referenced case; please renumber subsequent pages accordingly.

Applicant submits that the instant Amendment includes no new matter.

Please charge any fees that may be associated with this matter, or credit any overpayments, to our Deposit Account No. 03-1721.

Respectfully submitted,

Cameron M. Luitjens  
Reg. No. 58,674

CHOATE, HALL & STEWART, LLP  
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Dated: *Sep 26, 2006*

4103005

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*Sep 26, 2006*  
Date Signature

Lisa A. Walsh

Typed or Printed Name of person signing certificate